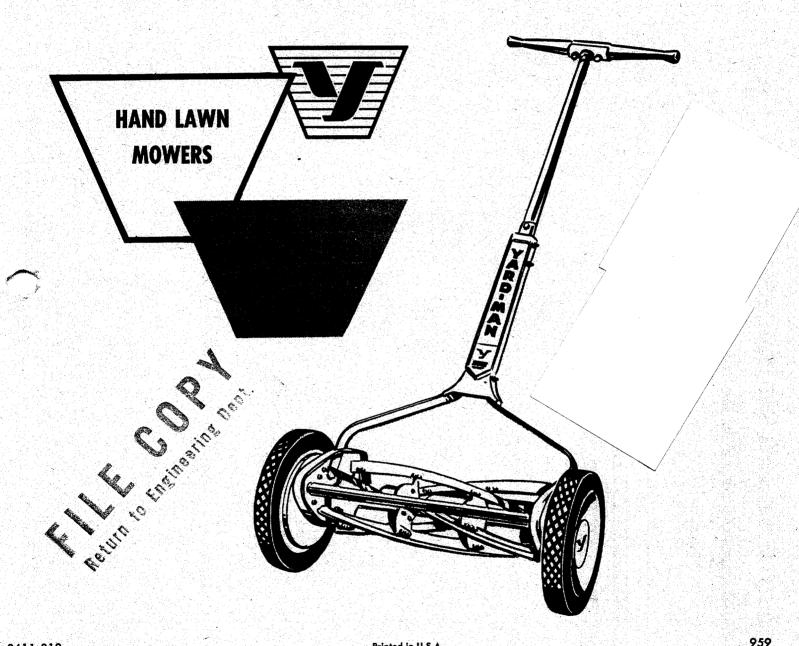
# OPERATING INSTRUCTIONS

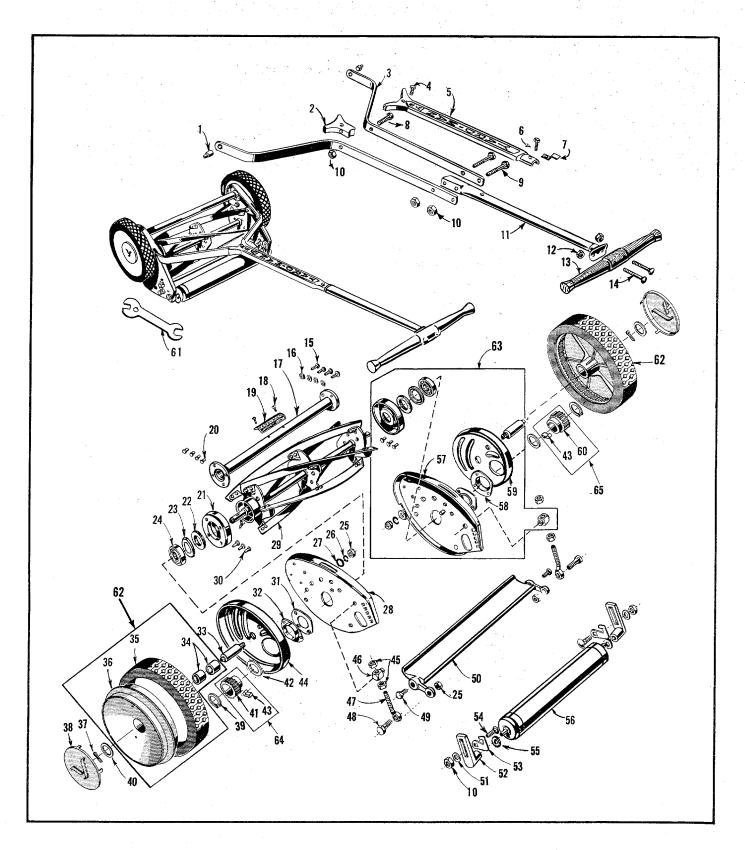
AND PARTS LIST



0611-213

Printed in U.S.A.

ARD-MAN Incorporated 1410 W. Ganson St., Jackson, Michigan



# **SERVICE**

- Sharpening is required when the mower will not cut satisfactorily without the reel blades wiping on the cutter bar.
- Most lawn mower service shops are equipped with Yard-Man factory-built service equipment to give your YARD-MAN the same precision it had when it came from the Yard-Man factory.

# HOW TO ORDER REPAIR PARTS FOR YOUR MODEL 1000-0 AND 1010-1 HAND LAWNMOWER

WHEN ORDERING REPAIR PARTS, ALWAYS GIVE THE FOLLOWING INFORMATION AS SHOWN IN THIS LIST:

1. THE PART NUMBER.

3. The MODEL NUMBER.

2. THE PART NAME.

4. The NAME of item.

Your Mower is right hand (R.H.) or left hand (L.H.) as you push.

Do not use Key Numbers when ordering Repair Parts, always use Part Numbers.

#### **PARTS LIST**

| Key<br>No. | Part<br>No. | Description                          | Key<br>No. | Part<br>No.    | Description                    |
|------------|-------------|--------------------------------------|------------|----------------|--------------------------------|
| 1          | 10          | Trunnion                             | 36         | 1110-24-18     | Drive Wheel Less Tire          |
| 2          | 2624-18     | Spacer                               | 37         | 142            | *Cotter Pin (1/8 x 5/8)        |
| 3          | 3603-55-18  | Handle Brace—16"                     | 38         | 2674-16-17     | Hub Cap                        |
| 3          | 3603-43-18  | Handle Brace—18"                     | 39         | 1650-21        | Retaining Ring                 |
| 4          | 1511-7      | *Screw (#10-32 x % Rd. Hd. Self Tap) | 40         | 141            | *Washer (3% x 11/4)            |
| 5          | 3622-28-17  | Cover Plate                          | 41         | 428            | Pinion Gear—L. H.              |
| 6          | 1523-3      | *Screw (#10 x % Ph. Hd. Sht. Mtl.)   | 42         | 109            | Felt Washer                    |
| 7          | 1689-3      | Grass Catcher Clip                   | 43         | 323            | Pawl                           |
| 8          | 169         | *Bolt (%-18 x 2½ Sq. Hd.)            | 44         | 3601-75-17     | Gear Housing L. H.             |
| 9          | 1509-13     | *Bolt (%-18 x 2¼ Hx. Hd.)            | 45         | 52             | *Nut (3/4-24 Semi-Fin. Hex.)   |
| 10         | 70          | *Nut (5/6-18 Hex)                    | 46         | 11             | Trunnion                       |
| 11         | 2117-15-18  | Handle Shaft                         | 47         | 451            | Screw (Cutter Bar Adj.)        |
| 12         | 67          | Nut (¼-20 Hex)                       | 48         | 453            | Screw (Rear)                   |
| 13         | 1664-2      | Cross Handle                         | 49         | 455            | Screw (Front)                  |
| 14         | 165         | *Bolt (1/4-20 x 13/4 carriage)       | 50         | 2134-9-17      | Cutter Bar-16"                 |
| 15         | 117         | *Screw (#10-32 x % Rd. Hd. Sems)     | 50         | 2134-6-17      | Cutter Bar—18"                 |
| 16         | 116         | *Nut (#10-32 Sq.)                    | 51         |                | *Washer (% x %)                |
| 17         | 1112-17-17  | Spacer Tube Ass'y-16"                | 52         | 1609-80-17     | Roller Bracket                 |
| 17         | 1212-14-17  | Spacer Tube Ass'y—18"                | 53         | 171            | Bracket Hook                   |
| 18         | 88          | *Screw (\$6 x 1/4 Self Tap Ph. Hd.)  | 54         | 160            | *Bolt (%-18 x 1% Carriage)     |
| 19         | 1605-151    | Name Plate-16"                       | 55         |                | *Washer (5/6 x 3/4)            |
| 19         | 1605-152    | Name Plate—18"                       | 56         | 556-16         | Roller-16"                     |
| 20         | ,1 <i>7</i> | *Rivet (3/6 x 3/8 Rd. Hd)            | 56         | 556-18         | Roller-18"                     |
| 21         | 1629-28-17  | Retainer                             | 57         | 1129-46R-17    | End Plate with Trunnions—R. H. |
| 22         | 104         | Felt Washer                          | 58         | 1601-19R-17    | Pinion Housing-R. H.           |
| 23         | 106         | Felt Retainer                        | 59         | 3601-74-17     | Gear Housing R. H.             |
| 24         | 3           | Bearing                              | 60         | 425            | Pinion Gear-R. H.              |
| 25         | 149         | *Nut (3/8-24 Jam)                    | 61         | 72             | Wrench                         |
| 26         | 1076        | *Lockwasher (3/8)                    | 62         | 1108-60-18     | Drive Wheel Ass'y With Tire    |
| 27         | 154         | *Washer (% x ½)                      | 63         | 1129-90R-17    | End Plate Ass'y—R. H.          |
| 28         |             | End Plate with Trunnions—L. H        |            |                | End Plate Ass'y-L. H.          |
| 29         | 2135-16-17  | Reel Ass'y-16"                       | 64         | 1129-63        | Pawl & Pinion Gear Ass'y—L. H  |
| 29         | 2135-17-17  | Reel Ass'y-18"                       | 65         | 1129-64        | Pawl & Pinion Gear Ass'y-R. H. |
| 30         | 9           | *Rivet (% x 13/12 Rd. Hd.)           | Asse       | emblies Not II |                                |
| 31         | 1629-9-17   | Retainer                             |            |                | End Plate Ass'y—R. H.          |
| 32         | 1601-19L-17 | Pinion Housing—L. H                  |            |                | Less Gear Housing and Axle     |
| 33         | 340         | Axle                                 |            | 3111-18L-17    | End Plate Ass'y—L. H.          |
| 34         | 137         | Bearing                              |            |                | Less Gear Housing and Axle     |
| 35         | 2619-21     | Tire                                 |            | 0611-213       | Operating Instructions         |
|            |             |                                      |            |                |                                |

## **SETTING UP**

- 1. Attach handle brace (1).
- 2. Attach handle brace spacer and handle with bolts and tighten nuts (2).
- 3. Attach cover plate and grass catcher clip with screws (3).
- 4. Turn down grass catcher hooks if grass catcher is used (4).

# **ADJUSTMENTS**

#### TO TIGHTEN CUTTER BAR **ADJUSTMENT**

- 1. Loosen top nut (5) one quarter turn.
- 2. Tighten lower nut (6).
- 3. Bolts (7 & 8) must be tight after adjustment.

#### SILENT YARDMAN PAPER TEST

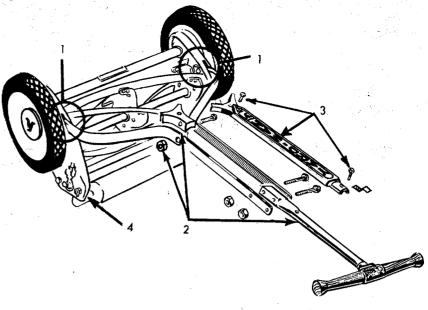
- 1. Insert strip of paper approx. 2" wide.
- 2. Turn reel slowly away from cutter bar with wheels off ground.
- 3. Adjust cutter bar so that reel blades drag on paper without tearing it.

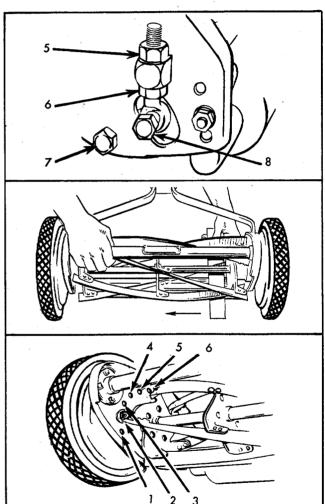
#### TO CHANGE MOWER FROM HIGH TO **LOW CUT**

- 1. Remove hub cap.
- 2. Remove axle and wheel.
- 3. HIGH CUT-1% to 21/2 in. Axle located in hole 1 and dowel pin in hole 4. MEDIUM CUT— $\frac{3}{4}$  to  $\frac{1}{8}$  in. Axle located in hole 2 and dowel pin in hole 5. LOW CUT-36 to 1 in. Axle located in hole 3 and dowel pin in hole 6.
- 4. Attach wheel, axle and nut.
- 5. Be sure dowel pin seats in side plate hole.
- 6. Replace hub cap.
- 7. Adjust roller for height of cut and to keep chassis level.

#### TO ADJUST HEIGHT OF CUT

- 1. Loosen both roller hanger bolts.
- 2. Raise or lower roller to desired cut.
- 3. Set both sides of roller at same height and tighten
- 4. If additional adjustment is desired, change bolt location.





### LUBRICATION

- Seals on all bearings, hold dirt out and grease in. No further lubrication is required until mower is sharpened.
- 2. Oil Roller Bearing once or twice a year.